Docket No.: 50212-574

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Customer Number: 20277

Tetsufumi TSUZAKI, et al.

Confirmation Number: 4962

Serial No.: 10/772,284

Group Art Unit: 3663

Filed: February 06, 2004

Examiner: To be Assigned

RAMAN AMPLIFIER AND OPTICAL COMMUNICATION SYSTEM INCLUDING For:

THE SAME

## INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

## 10/772,284

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Registration No. 26,106

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Date: May 27, 2004

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		"OPTICAL FIBER COMMUNICATION CONFERENCE AND EXHIBIT",					p. 512-513, Ma	rch 2002	
		Raman 2- Effects And Characterisation 5.2.3, "SUPPRESSION METHOD OF TRANSIENT POWER RESPONSE OF RAMAN AMPLIFIER CAUSED BY CHANNEL ADD-DROP", Sugaya et al., ECOC 200, vol. 1, 9 September, 2002.							F
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.